



Peter Brinton <peterbrinton@utah.gov>

Antelope Stone Quarry

John Blake <jblake@utah.gov>
To: Peter Brinton <peterbrinton@utah.gov>

Tue, Jul 15, 2014 at 6:56 AM

Peter,

I concur with releasing all but \$5,000 of the reclamation bond, providing the \$5,000 will be held for cleanup of trash and debris at the site as well as for the reseeding work. Thanks.

John T. Blake
Deputy Assistant Director/Minerals
Utah School and Institutional Trust Lands Administration
(801) 538-5152

On Mon, Jul 14, 2014 at 4:24 PM, Peter Brinton <peterbrinton@utah.gov> wrote:

Hi John,

I visited the Antelope quarry site (ML-49719-MP), and I agree that more work could have been done on the northwest end of the northeast quarry area to grade out some piled rock into a nearby depression along the crest of the hill. As we discussed the other day, my opinion is that, if additional work was done, the post-mining land use would be similar to that of the current site, at least in that specific area. Given the exposed and soil-less in-situ stone at the surface on the north end of that area, I think it would be impractical to try to bury and cover all of the exposed rock without digging a new pit somewhere else, so some piled rock is appropriate, I think. Some possibly significant re-working of the regraded roads accessing and crossing the hilltop would also be needed to access the area if equipment was to be used. Please see the attached draft inspection report.

I propose a reclamation surety release of all but \$5,000 (to be retained for revegetation earthwork). Let me know if you concur. In the case that additional revegetation work may be needed (there are only weeds are growing so far), it is possible that some type of earthmoving equipment may be used to re-access and re-scarify the disturbances, in which case, we could request that above-grade rock be graded into the depression. However, revegetation work may or may not require such equipment.

Peter

On Mon, May 5, 2014 at 9:09 AM, John Blake <jblake@utah.gov> wrote:

Peter,

I visited the Antelope Quarry (S/039/0018) in Sanpete County on Friday, May 2, 2014. The site has been regraded, including the road going up the hill. I think a better job of regrading the upper end (north edge) of the quarry could have been performed. Some of the rubble piles in that area could have been spread out better to match the natural contour of the land. The track hoe was sitting at the bottom of the hill, but I don't know if it can be walked back up the hill to do further regrad the site.

At the bottom of the reclaimed road there is a large steel grate, partially sitting under a large rock, that needs to be removed from the site. Also, some lubricant bottles were thrown into a nearby ditch, and need to be gathered up and removed from the site.

There were a number of large boulders sitting by the track hoe at the bottom of the hill. I hope the intention is to roll these boulders over to completely block the entry to the site when all else is completed.

I didn't see any evidence of revegetation. The site should be reseeded, if that task was not recently performed.

Please take these comments under consideration in your final inspection for bond release.

Thanks.

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